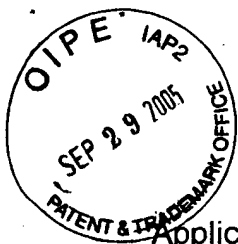


Application No.: 09/745,751
Amendment Rule 111 dated September 29, 2005
Reply to Office Action dated June 29, 2005
Attorney Docket No.: 3486-018

EXHIBIT B

A.-J. CAMARDA, DDS



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/745,751 Confirmation No.: 1104
Applicant : HOCHMAN, Mark N.
Filed : December 21, 2000
TC/A.U. : 3763
Examiner : HAYES, Michael J.

Docket No. : 3486-018
Customer No. : 22440

DECLARATION UNDER 37CFR 1.132

I, DR A.-J. CAMARDA
CHIRURGIE BUCCAL ET MAXILLO-FACIALE, DDS (← appropriate
ORAL AND MAXILLOFACIAL SURGERY
UNIVERSITÉ DE MONTRÉAL
degree), hereby make the following declaration in support of the above-named
application:

1. I reside at 36, Brome, Kirkland (Quebec) CANADA H9J2N3
2. I am a licensed dentist and I have been practicing Dentistry for 29 years.
3. I have written and published ~~many~~ Local articles in the field of dentistry, including articles related to Anesthesia. I have also reviewed ~~many~~ many articles in this field and I am frequent lecturer, having made presentations all ~~over the world~~ locally, nationally and in the U.S.A
4. A copy of current Curriculum Vitae is attached providing more details of my background and expertise in the field of dentistry.

5. One problem in the field of dentistry and more particularly, during the injection of an anesthetic into a living tissue prior to performing dental procedures pertains to needle bending. As a needle is introduced through tissues to a preselected site for delivering an anesthetic, it frequently bends. This action causes discomfort in the patient and pain. In many instances, a patient either stiffens up, or, worse, tries to move involuntary away from the needle, or close his mouth, thereby causing even more discomfort.

6. Recently, Dr. Mark Hochman disclosed to me his invention, that solves the problem of needle bending. More specifically, Dr. Hochman has disclosed to me:

a method of injecting a drug into a patient through a needle having a lumen comprising the steps of:

advancing said needle into the tissue linearly along a longitudinal axis of the needle;

simultaneously rotating the needle along its longitudinal axis to reduce deflection of the needle; and

injecting the drug.

7. Initially, I had some doubts that this procedure would work. However, I have tried this technique at least 70 times on patients and I found that it is very effective in reducing needle bending and, subsequently, in reducing or eliminating patient discomfort and pain.

8. I found that ~~for~~ the procedure was effective as long as I kept the needle rotating to change the orientation of the bevel of the needle in somewhat continuous manner during the insertion, and that the total angle of rotation of the needle, or whether it was rotated only in a single direction, or back and forth, did not matter that much. I found that it was very easy for me to determine intuitively how much to rotate the needle from the reaction of the patient. More particularly, if I did not rotate the needle enough to prevent it from bending, the patient became uncomfortable as indicated by his body language and other indicia, including verbal communication from the patient. Because of this immediate voluntary or involuntary feedback from the patient, it was very easy to adjust the procedure to each patient as required.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DR A.-J. CAMARDA
CHIRURGIE BUCCAL ET MAXILLO-FACIALE
ORAL AND MAXILLOFACIAL SURGERY
UNIVERSITÉ DE MONTRÉAL

Dr. 

Date: 

Curriculum Vitae (Abrégé)

Nom : Camarda, Aldo-Joseph

Rang : Professeur agrégé, Université de Montréal, Département de Stomatologie
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Diplômes : BSc McGill McGill
MSc McGill Certificat en chirurgie buccale et maxillo-faciale

Organismes Professionnels : Membre du Collège Royal du Canada
Fellow de l'American College of Oral and Maxillofacial Surgeons
Fellow de l'Académie Pierre Fauchard
Membre de l'Ordre des dentistes du Québec
Membre de l'Association Dentaire Canadienne
Membre de l'Association des spécialistes en chirurgie buccale et maxillo-faciale du Québec
Membre de l'Association Américaine des spécialistes en chirurgie buccale et maxillo-faciale
Membre de l'Association Canadienne des spécialistes en chirurgie buccale et maxillo-faciale
Membre de l'Association Internationale des spécialistes en chirurgie buccale et maxillo-faciale
Membre du Conseil des médecins, dentistes et pharmaciens de l'Hôpital Sainte-Justine
Membre du Conseil des médecins, dentistes et pharmaciens de l'Hôpital St-Mary

Administration : Directeur, Chirurgie buccale et maxillo-faciale
Faculté de Médecine dentaire, Université de Montréal
Directeur, Département de médecine dentaire de l'Hôpital St-Mary's, 1990 à 1998
Directeur, Chirurgie buccale et maxillo-faciale, Département de Chirurgie, Hôpital St-Mary 1990 à 2001
Président du Conseil des médecins, dentistes et pharmaciens de l'Hôpital St-Mary, 1989 à 1991
Vice-Président du Conseil des médecins, dentistes et pharmaciens de l'Hôpital St-Mary, 1988 à 1989
Délégué substitut, SGPUM, Stomatologie, 1987-1994
Responsable, Chirurgie buccale et maxillo-faciale résidents multidisciplinaires, Université de Montréal
Responsable, Enseignement clinique et théorique, cours de sédation intraveineuse, résidents multidisciplinaires, Université de Montréal
Comité Exécutif, Association Canadienne des spécialistes en chirurgie buccale et maxillo-faciale 1992 à 1994
Président, Association des spécialistes en chirurgie buccale et maxillo-faciale du Québec, 1990 à 1992
Membre de plusieurs comités et comités ad-hoc universitaire, provincial et national, etc.

Publications :

Camarda A-J : Anesthésie régionale STO – 2050, Dépôt légal – 3^e trimestre, 2001, Bibliothèque nationale du Québec, Bibliothèque nationale du Canada

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*Plusieurs publications et documents multimédias en préparation